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PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<h1>TRANSMITTAL FORM</h1> <p>(to be used for all correspondence after initial filing)</p>	Application Number	10/532,031
	Filing Date	April 21, 2005
	First Named Inventor	J. Keith Joung
	Art Unit	Unknown
	Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission	Attorney Docket Number	62046(51588)

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please Identify below): Return Receipt Postcard
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	EDWARDS ANGELL PALMER & DODGE LLP		
Signature			
Printed name	Amy M. Leary		
Date	June 15, 2006	Reg. No.	47,739

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Dated: June 15, 2006

Signature: Denise Kacinski
(Denise Kacinski)

Docket No.: 62046(51588)
(PATENT)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
J. Keith Joung

Application No.: 10/532,031

Confirmation No.: Unknown

Filed: April 21, 2005

Art Unit: Unknown

For: METHODS FOR PRODUCING SPECIFIC
DESIGNER ZINC FINGER PROTEINS
CAPABLE OF RECOGNIZING
EXTENDED DNA TARGET SEQUENCES

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

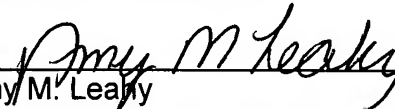
In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

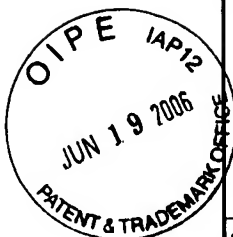
The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1105, under Order No. 62046(51588). A duplicate copy of this paper is enclosed.

Dated: June 15, 2006

Respectfully submitted,

By 
Amy M. Leaky

Registration No.: 47,739
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Substitute for form 1449A/B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	10/532,031
		Filing Date	April 21, 2005
		First Named Inventor	J. K. Joung
		Art Unit	Unknown
		Examiner Name	Not Yet Assigned
Sheet 1 of 1	Attorney Docket Number	62046(51588)	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	CHANDRASEGARAN et al. "Chimeric Restriction Enzymes: What is Next?" Biol. Chem. 380, 841-848 (1999)	
	CB	SHIMOJO et al. "Role of Zinc Finger Domains of the Transcription Factor Neuron-restrictive Silencer Factor/Repressor Element-1 Silencing Transcription Factor of DNA Binding and Nuclear Localization" The Journal of Biological Chemistry 276(16), 13121-13126 (2001)	
	CC	TAPIA-RAMIREZ et al. "A single zinc finger motif in the silencing factor REST represses the neural-specific type II sodium channel promoter" Proc. Natl. Acad. Sci. USA 94, 1177-1182 (1997)	

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Examiner Signature	Date Considered
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PTO/SB/92 (09-04)

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Application No. (if known): 10/532,031

Attorney Docket No.: 62046(51588)

Certificate of Mailing under 37 CFR 1.8

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IDS (Citation) by Applicant (3 References) (1 page)